

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

**SUITE 700** 

7590

1201 NEW YORK AVENUE, N.W.

STAAS & HALSEY LLP

WASHINGTON, DC 20005

10/06/2004

**EXAMINER** 

FUQUA, SHAWNTINA T

ART UNIT

PAPER NUMBER

3742

DATE MAILED: 10/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620 787	07/30/2003	Se Hun Lee	1594.1257	9400

TITLE OF INVENTION: MICROWAVE OVEN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/06/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

ppropriate. All further cori ndicated unless corrected b	elow or directed otherwise i	nitting the ISSUE atent, advance ord n Block 1, by (a)	FEE and lers and notices specifying a	PUBLICATION FEE (if requification of maintenance fees we new correspondence address;	ired). Blocks 1 through 5 sh rill be mailed to the current and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
naintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used for a paper, such as an assignment of the control of	or any other accompanying
21171 75					e of mailing or transmission.	
STAAS & HALS	EY LLP			Cer L hereby certify that the	rtificate of Mailing or Trans	mission g deposited with the United
SUITE 700 1201 NEW YORK AVENUE, N.W.				States Postal Service v addressed to the Mai transmitted to the USP	with sufficient postage for first 1 Stop ISSUE FEE address TO (703) 746-4000, on the d	st class mail in an envelope above, or being facsimile late indicated below.
WASHINGTON, I	JC 20005				·	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAME	) INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/629,787	07/30/2003		Se Hu	n Lee	1594.1257	9400
TITLE OF INVENTION: M						
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nonprovisional	NO	\$1370		\$300	\$1670	01/06/2005
EXAM	IINER	ART UN	Т	CLASS-SUBCLASS	]	
FUQUA, SH	AWNTINA T	3742		219-757000	_	
. Change of correspondenc CFR 1,363).	e address or indication of "Fe	e Address" (37		nting on the patent front page, l		
	dence address (or Change of C 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will app Γa substitute	pear on the patent. If an assig for filing an assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDEN	CE: (CITY and STATE OR CC	OUNTRY)	
Please check the appropriate	e assignee category or categor	ries (will not be pr	inted on the	patent): 🔲 Individual 🚨 (	Corporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	<b>4</b> b	. Payment of	``		
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of Copies			Deposit Ac	count Number	enclose an extra	copy of this form).
5. Change in Entity Status	s (from status indicated above	)				
a. Applicant claims S	SMALL ENTITY status. See	37 CFR 1.27.		cant is no longer claiming SMA		
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	e Fee and Publica vill not be accepted ent and Trademark	tion Fee (if a d from anyor Office.	ny) or to re-apply any previous se other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature				-		
				_ Registratio	n No	
This collection of informati an application. Confidentia	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required	to obtain or retain a benefit by billection is estimated to take 12	the public which is to file (and the minutes to complete, include comments on the amount of	nd by the USPTO to process) ing gathering, preparing, and time you require to complete

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10/629,787 07/30/2003		Se Hun Lee	1594.1257	9400
21171	7590 10/06/2004		EXAM	INER
STAAS & HALSEY LLP		FUQUA, SHAWNTINA T		
SUITE 700	RK AVENUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON			3742	
			DATE MAILED: 10/06/2004	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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21171 75	10/06/2004		EXAMINER	
STAAS & HALS	EY LLP		FUQUA, SH.	AWNTINA T
SUITE 700 1201 NEW YORK	AVENUE NW		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005		λ	3742	
			DATE MAILED: 10/06/200	14

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.